476-1574



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF	)	
Paul Colin Barson et al.	) Examiner: Wilbert L. Starks, Jr.	
SERIAL NO.: 08/888,361 (FEB 1 5 2000 2)	) Group Art Unit No. 2762	
FILED: July 3, 1997		CE 8 22
FOR: Forming A Signature of Parameter Extracted Form Information	) ) )	

## **FURTHER RESPONSE TO FINAL OFFICE ACTION OF OCTOBER 5, 1999**

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

In further response to the Examiner's final Office Action of October 5, 1999, it is requested that the application be amended as follows:

## IN THE CLAIMS

Amend claims 1, 9, 10, 11, 12, 13, 20, 21, 22 as follows:

- 1. (twice amended) A method of detecting anomalies in the transmission of messages by an entity by storing information relating to the transmission of messages by the entity over a given time period and using an anomaly detector, said method comprising the steps of:
- (i) creating a signature comprising a plurality of parameters related to the transmission of messages over that time period wherein the parameters comprise at least one parameter related to the transmission of messages over a portion of the period and also related to the position of the portion in the period, to enable output data to be derived from the stored information;

